

REMARKS

Claims 1-3 and 6-26 are pending in the current application. Claims 1-3 and 6-26 are currently amended. Claims 4 and 5 are canceled.

Foreign Priority

Applicants respectfully submit, the Examiner has not indicated whether the claim of foreign priority under 35 U.S.C. § 119 has been acknowledged. Applicants respectfully request the Examiner's cooperation with this matter in the Examiner's cooperation in the next Patent Office communication.

Formal Drawings

Further, the Examiner has not indicated whether the drawings filed February 19, 2004 are accepted or objected to by the Examiner. Applicants respectfully request the Examiner's cooperation with this matter in the Examiner's cooperation in the next Patent Office communication.

Claim Rejections – 35 U.S.C. § 103

Claim 25 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Tahara et al. (US 5,909,551, hereinafter "Tahara") and further in view of Kim (US 5,754,435, hereinafter "Kim").

Claim 25 has been amended and now recites "reading graphic link information stored in a first file on the recording medium, the graphic link information including a plurality of pieces of graphic link information, each of the plurality of pieces of graphic link information linking a corresponding graphic image stored in a second file separate from the first file with a plurality of main video images, the plurality of main video images and the graphic image being stored on the recording medium, each of the

plurality of pieces of graphic information having a one-to-one relationship with the corresponding graphic image". These limitations are supported by at least Applicants' FIGS. 5-8. Applicants respectfully submit neither Tahara, nor Kim, alone or in combination, teach these limitations.

With respect to the "graphic link information" recited in claim 25, the Examiner references the PCLINK table illustrated in FIG. 8 of Tahara. With respect to the "graphic image" recited in claim 25, the Examiner references data files INFOFILE.001, INFOFILE.002, and INFOFILE.003. However, as graphic link information, the Examiner identifies a **single** table linking data files INFOFILE.001, INFOFILE.002, and INFOFILE.003 to video file VIDEO.001. Accordingly, Tahara fails to teach "the graphic link information including a plurality of pieces of graphic link information", or "each of the plurality of pieces of graphic information having a one-to-one relationship with the corresponding graphic image" as claim 25 recites.

Kim likewise fails to teach these limitations. With respect to Kim, the Examiner asserts Kim teaches linking a graphic image with a plurality of video images and references FIG. 14, the abstract and column 1, lines 55-67, and column 7, lines 47-61 of Kim. The aforementioned portions of Kim discuss a caption-based search function that includes a caption-based search window which may be used to search moving picture data based on caption data linked to that moving picture data (Kim: col. 7, lines 47-61). However, the Examiner does not identify where Kim teaches graphic link information as claim 25 recites. Accordingly, Kim is silent as to the nature of the graphic link information, if any, used to implement the caption-based search function taught by Kim. Thus, Kim cannot teach "the graphic link information including a plurality of pieces of graphic link information", or "each of the plurality of pieces of graphic information having a one-to-one relationship with the corresponding graphic image" as claim 25 recites. Accordingly, neither Kim, nor Tahara, alone or in

combination, teaches each of the limitations of claim 25. Consequently, the Examiner cannot establish a *prima facie* case of obviousness with respect to claim 25, as is required to support a rejection under §103.

Claims 1-3, 6, 8-16, and 18-24 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Tahara in view of Kim and further in view of Burgess et al. (US 7, 110, 137, hereinafter "Burgess").

Claim 1 has been amended and now recites "recording a plurality of pieces of graphic link information on the recording medium to link the plurality of graphic images with the main video image for overlaying the main video image with the plurality of graphic images" and "each of the plurality of pieces of graphic link information associates a single graphic image from among the plurality of graphic images with a plurality of different main video images, and the plurality of pieces of graphic information having a one-to-one relationship with the plurality of graphic images". For the same reasons discussed with respect to claim 25 above, neither Tahara, nor Kim, alone or in combination, teach these limitations. Further, even a cursory review of Burgess reveals that Burgess likewise fails to teach the aforementioned limitations of claim 1. Accordingly, none of Tahara, Kim, and Burgess, alone or in combination, teach each of the limitations of claim 1. Consequently, the Examiner cannot establish a *prima facie* case of obviousness with respect to claim 1, or any claims depending from claim 1, as is required to support a rejection under §103.

Additionally, claims 6, 16 and 21 have been amended and include limitations at least somewhat similar to those of claim 1. Accordingly, at least by virtue of the similarity between claim 1, and claims 6, 16 and 21, the Examiner cannot establish a

prima facie case of obviousness with respect to any of claims 6, 16 and 21, or any claims depending from claims 6, 16, or 21, as is required to support a rejection under §103.

Therefore, Applicants respectfully request the rejection of claims 1-3, 6, 8-16, and 18-24 under 35 U.S.C. § 103 be withdrawn.

Claims 7 and 17 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Tahara in view of Kim and further in view of Burgess as applied to claims 1-3, 6, 8-16, and 18-24, and further in view of Russ (US 5,446,857, hereinafter "Russ").

The deficiencies of Tahara, Kim and Burgess are discussed above and are relevant here because claim 7 depends from claim 6, and claim 17 depends from claim 16. Russ fails to remedy these deficiencies. Accordingly, none of Tahara, Kim, Burgess, and Russ, alone or in combination, teach each of the limitations in either of claims 7 and 17. Consequently, the Examiner cannot establish a *prima facie* case of obviousness with respect to either of claims 7 and 17, or any claims depending from claims 7 and 17, as is required to support a rejection under §103.

Therefore, Applicants respectfully request the rejection of claims 7 and 17 under 35 U.S.C. § 103 be withdrawn.

CONCLUSION

Accordingly, in view of the above amendments and remarks, reconsideration of the objections and rejections and allowance of each of claims 1-3 and 6-26 in connection with the present application is earnestly solicited.

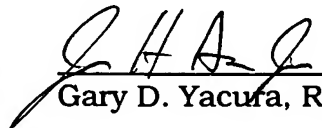
Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Gary D. Yacura at the telephone number of the undersigned below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. §1.17; particularly, extension of time fees.

Respectfully submitted,

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